



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Lin Zhi et al.
 Serial No. : 10/080,503
 Filed : February 22, 2002
 Conf. No. : 8671
 Title : TRICYCLIC QUINOLINONE AND TRICYCLIC QUINOLINE ANDROGEN RECEPTOR MODULATOR COMPOUNDS AND METHODS

Art Unit : 1623
 Examiner : Lawrence E. Crane, Ph.D.
 Cust. No. : 20985

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN
 ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98**

This Supplemental Information Disclosure Statement accompanies a Response to the Office Action mailed July 29, 2004. Because this Supplemental Information Disclosure Statement is filed after the receipt of a First Office Action on the Merits for the above-captioned application, a check for the filing fee of \$180.00 is enclosed. If no proper payment is enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1050.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Forms PTO-1449 (3 pages) and copies of the cited non U.S. Patent documents are provided herewith.

With the exception of items AK, AL, BA and BD, the documents cited on the Form PTO-1449 are in the English language. German Patent Application No. DE 2427409 (item AK), which is in the German language, is provided with an English language equivalent, US

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I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Stephanie L. Seidman

Patent No. 3,919,238 (item AB). Japanese Patent Application No. 50-25595 (item AL), which is in the Japanese language, is provided with an English language abstract (item AU). The publication by Lancelot et al. (item BA), which is in the French language, is provided with an English language abstract on the first page of the article. Lastly, Ohta et al (item BD) is in the Japanese language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant also makes known to the Examiner the following pending U.S. and International Applications that have one or more common inventors and/or are commonly owned:

<u>Docket No.</u>	<u>U.S.S.N.</u>	<u>Filed</u>	<u>Publ. No.</u>
007002/1033B	09/277,405	03/26/99	n/a
033001/1051	09/463,542	01/21/00	n/a
017001/1081	10/080,926	02/22/02	20020183346
018001/1082	10/080,503	02/22/02	20020183314
051001/1814	10/211,969	08/01/02	n/a
013002/1062B	10/238,363	09/09/02	20030186970
014002/1066B	10/329,307	12/23/02	20030149268
005003/1028C	10/360,580	02/05/03	20040019072
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057001/1091	10/684,227	10/10/03	20040147530
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004002/1026B	08/484,487	06/07/95	n/a
004003/1026C	10/847,732	05/17/04	2004-0209839
036006/1031F	09/496,514	02/02/00	n/a
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017001/1081	10/080,926	02/22/02	2002-0183346
048001/1087	10/684,212	10/10/03	2004-0152717

<u>Docket No.</u>	<u>Intl. No.</u>	<u>Filed</u>	<u>Publ. No.</u>
057WO1/1091PC	PCT/US03/24416	08/04/03	WO2004/033459
020WO1/1088PC	PCT/US03/24419	08/04/03	WO2004/033460
048WO1/1087PC	PCT/US03/24420	08/04/03	WO2004/033461
022WO1/1096PC	PCT/US04/022907	07/16/04	Awaiting
023WO1/1097PC	PCT/US04/023788	07/16/04	Awaiting
024WO1/1098PC	PCT/US04/023093	07/16/04	Awaiting
026WO1/1100PC	PCT/US04/023010	07/16/04	Awaiting
030WO1/1111PC	PCT/US04/027483	08/23/04	Awaiting

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Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing references and they be made of record in the file history of the above-captioned application.

Respectfully submitted,


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Attorney Docket No. 18202-018001 / 1082

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SUPPORTING DOCUMENTS

1. Boyer *et al.*, The management of prostate cancer, *Australian Prescriber* (1996) 19: 22-24.
2. Claman *et al.*, Hirsutism: Evaluation and Treatment, SOGC Clinical Practice Guidelines (Janauary 2002) 110: 1-6 [J Obstet Gynaecol Can (2002) 24(1): 62-67].
3. Singh *et al.*, Androgen Receptor Antagonists (Antiandrogens): Structure-Activity Relationships, *Current Medicinal Chemistry* (2000) 7: 211-247.